

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Craig L. Schmidt et al.	Examiner:	Schaetzle, Kennedy	RECEIVED CENTRAL FAX CENTER
Serial No.	10/057,419	Group Art:	3762	JAN 17 2006
Filing Date:	January 25, 2002	Docket No.:	P-7586.01	
Title:	IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE			

**PETITION FOR CORRECTION OF  
INVENTORSHIP UNDER 37 C.F.R §1.48**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request to correct the inventorship in the above-identified patent application. An error in naming the correct inventors occurred without deceptive intent. Specifically, Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen were inadvertently not named as inventors, and applicants hereby request to add Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen as inventors.

In accordance with 37 C.F.R. §1.324(a), the following are enclosed in support of this request:

(1) A written statement signed by Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen, the persons being added as inventors, indicating that the error in inventorship occurred without deceptive intention on their part;

(2) A statement from each of the current named inventors agreeing to the change of inventorship;

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01 FC:1464 130.00 DA

Applicants:  
Serial No.  
Page 2

(3) A Communication from the Assignee, stating the Assignee's written consent for adding Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen as inventors; and

(4) Copy of executed Assignment document.

The Commissioner is hereby authorized to charge deposit account number 13-2546 in the sum of \$130.00 for the fee set forth in 37 C.F.R. §1.17(i). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2546.

Respectfully submitted,

Date: 1/17/06



Caroline F. Barry  
Reg. No. 41,600  
Telephone: (763) 514-  
No. 27581

**Medtronic**RECEIVED  
CENTRAL FAX CENTER

JAN 17 2006

# Facsimile Cover Sheet

P-7586.01

**To:** Examiner Kennedy Schaetzle**Company:** U.S. Patent and Trademark Office**Phone:****Fax:** 571 273 8300**From:** Caroline F. Barry**Company:**  Medtronic**Phone:** 763 514 4673**Fax:** 763 505 2530**Date:** January 17, 2006**Pages including this****cover page:** 27**Comments:** RE: P-7586.01

Serial No. 10/057,419

Applicants: Craig L. Schmidt, et al.

Filed: January 25, 2002

Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

Attached please find the following documents:

- X Petition for Correction of Inventorship Under 37 C.F.R. §1.48 (2 pages)
- X Communication from Assignee (2 pages)
- X Transmittal dated April 3, 2002
- X Assignment Recordation Form Cover Sheet dated April 3, 2002
- X Assignments (Set 1) for Craig L. Schmidt and Paul M. Skarstad
- X Copy of "Received" Postcard dated April 3, 2002
- X Signed Combined Declaration and Power of Attorney for Craig L. Schmidt, Paul M. Skarstad, Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen
- X Statements of Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen
- X Assignments (Set 2) for Craig L. Schmidt, Paul M. Skarstad, Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen
- X Notice to File Missing Parts of Nonprovisional Application - Part 2

IF TELECOPY IS ILLEGIBLE OR ALL PAGES HAVE NOT BEEN RECEIVED, PLEASE CONTACT MOLLY CHLEBECK AT  
TELEPHONE (763) 514-3118 IMMEDIATELY.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ON THIS TRANSMITTAL FORM. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS LISTED ABOVE VIA THE U.S. POSTAL SERVICE.

RECEIVED  
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JAN 17 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Craig L. Schmidt et al. Examiner: Schaetzle, Kennedy  
Serial No. 10/057,419 Group Art: 3762  
Filing Date: January 25, 2002 Docket No.: P-7586.01  
Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

COMMUNICATION FROM ASSIGNEE

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

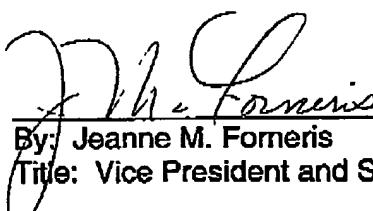
Medtronic, Inc., a corporation organized and existing under the laws of the State of Minnesota and having a place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432, represents that it is the assignee of rights in U.S. Serial No. 10/057,419, Filed January 25, 2002, and entitled **IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER.**

Medtronic, Inc. hereby consents to the addition of Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg, and Raymond F. McMullen as inventors of the above-identified application.

Attached hereto is a copy of the executed assignment document for the subject application, which was submitted to the U.S. Patent and Trademark Office for recordation on April 3, 2002.

I hereby declare that I am authorized to act on behalf of the assignee, that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: January 17, 2006

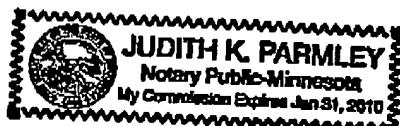
  
\_\_\_\_\_  
By: Jeanne M. Forneris  
Title: Vice President and Senior Counsel

STATE OF MINNESOTA  
ss.  
COUNTY OF ANOKA

On this 17th day of January, 2006, before me personally appeared Jeanne M. Forneris, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

  
\_\_\_\_\_  
Notary Public



DOCKET NO: P-7586.01IN THE UNITED STATES PATENT AND TRADEMARK OFFICETRANSMITTAL

In re Application of: Craig L. Schmidt et al.  
For: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE  
Serial No.: 10/057,419  
Filed: January 25, 2002

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this TRANSMITTAL and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to U.S. Patent and Trademark Office, Assignment Division, Washington, D.C. 20231 on this 3rd day of April, 2002.

Molly Chlebeck  
Signature  
Molly Chlebeck  
Printed Name

Commissioner for Patents  
Washington, D.C. 20231  
Attn: Box Assignment

Sir:

We are transmitting herewith the attached:

- Assignment  
 Assignment Cover Sheet  
 Return Postcard

- Applicant hereby petitions for a \_\_\_\_\_ month(s) extension of time. If an additional extension of time is required, please consider this a petition therefor.
- Please charge Deposit Account 13-2546 for the Assignment Recordal Fee for a Total of \$40.00.
- Applicant believes that no extension of term is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time and charge same to Deposit Account 13-2546.

April 3, 2002  
Date

Michael C. Soldner  
Atty: Michael C. Soldner  
Reg. No. 41,455  
MEDTRONIC, INC.  
710 Medtronic Parkway N.E.  
Minneapolis, Minnesota 55432-5604  
Telephone: (763) 514-4842

FORM PTO-1584  
1-31-92  
P-7586.01

**ASSIGNMENT RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

**1. Name of conveying party(ies):**

Craig L. Schmidt  
Paul M. Skarstad

**2. Name and address of receiving party(ies):**

Name: MEDTRONIC, INC.  
Internal Address: M.S. LC 340  
Street Address: 710 Medtronic Parkway  
City: MINNEAPOLIS State: MN Zip: 55432

Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No

**3. Nature of conveyance:**

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/> Other _____		

Execution Date: 03/22/2002      Craig L. Schmidt  
    03/22/2002      Paul M. Skarstad

Additional name(s) & address(es) attached? [ ]Yes [X]No

**4. Application number(s) or patent number(s): 10/057,419**

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

**A. Patent Application No.(s)**

Additional numbers attached? [ ]Yes [X]No

**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name Michael C. Soldner

Address: MEDTRONIC, INC.  
710 Medtronic Parkway  
M.S. LC 340  
Minneapolis, Minnesota 55432

**6. Total number of applications and patents involved:** ..... 1

**7. Total fee (37 CFR 3.41):** ..... \$40.00

[ ] Enclosed  
 Authorized to be charged to deposit account

**8. Deposit Account Number: 13-2546**  
(Attach duplicate copy of this page)

**DO NOT USE THIS SPACE**

**9. Statement and signature.**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael C. Soldner  
Name of Person Signing

  
Signature

April 3, 2002  
Date

Total number of pages including cover sheet, attachments and document: 4

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, P.O. Box 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ATTORNEY DOCKET: P-7586.01

## ASSIGNMENT

WHEREAS, WE, CRAIG L SCHMIDT AND PAUL M. SKARSTAD, are the inventors of IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE for which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on \_\_\_, therefor; and

WHEREAS, MEDTRONIC, INC., a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway N.E., Minneapolis, Minnesota 55432-5640, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

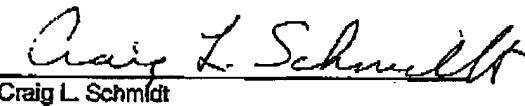
AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unenumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue or extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

ASSIGNMENT

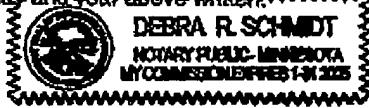
I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

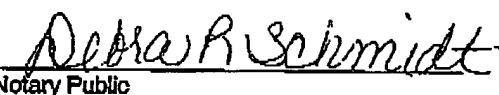
IN WITNESS WHEREOF, I have hereunto set my hand on this 22<sup>nd</sup> day of March, 2002.

  
Craig L. Schmidt

On this 22 day of March, 2002, before me personally appeared Craig L. Schmidt, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office,  
the day of March, 2002.



  
Debra R. Schmidt  
Notary Public

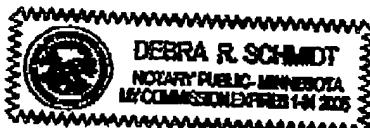
I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 22 day of March, 2002.

Paul M. Skarstad  
Paul M. Skarstad

On this 22 day of March, 2002, before me personally appeared Paul M. Skarstad, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Debra R. Schmidt  
Notary Public

The "RECEIVED" stamp of the United States Patent and Trademark Office imprinted hereon acknowledges receipt of:

- Transmittal  
 Assignment  
 Assignment Cover Sheet

In re Application of: Craig L. Schmidt et al.  
For: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER  
SOURCE  
Serial No.: 10/057,419  
Filed: January 25, 2002

DOCKET: P-7586.01  
MCS/mc

Mailed: April 3, 2002

ATTORNEY DOCKET: P7586.01PATENT

**UNITED STATES PATENT APPLICATION  
COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named Inventor I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that

I verify believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE, the specification of which:

is attached hereto  
 was filed on January 25, 2002 under application serial no. 10/057,419, which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a),

Including for continuation-in-part applications, material information which became available between the filing date of the prior application Serial No. , filed , and the national or PCT international filing date of the continuation-in-part application.<sup>1</sup> (For CIP applications)

I hereby claim foreign priority benefits under Title 35, United States Code, §119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- no such applications have been filed.  
 such applications have been filed as follows:

**FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC §119**

COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE

**ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE

I hereby claim the benefit under Title 35, United States Code, §120/365 of any United States and PCT international application(s) listed below and, Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §156(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING	STATUS (patented, pending, abandoned)

<sup>1</sup> § 1.56 Duty of disclosure; fraud, striking or rejection of applications.

(a) A duty of candor and good faith toward the Patent and Trademark Office rests on the Inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantially involved in the preparation or prosecution of the application and who is associated with the Inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the patentability of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

I hereby appoint the attorney(s) and/or agent(s) associated with:

Customer No. 27581

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all correspondence in this case to: Caroline F. Barry, Customer No. 27581,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name of Inventor	FIRST NAME CRAIG	MIDDLE INITIAL L	LAST NAME SCHMIDT
0	Residence & Citizenship	CITY EAGAN	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
1	Post Office Address	POST OFFICE ADDRESS 831 HIDDEN MEADOW TRAIL	CITY EAGAN	STATE/ZIP/COUNTRY MINNESOTA/55123/US
SIGNATURE OF INVENTOR 201: <i>Craig Schmidt</i>			DATE: 1-13-06	

2	Full Name of Inventor	FIRST NAME PAUL	MIDDLE INITIAL M.	LAST NAME SKARSTAD
0	Residence & Citizenship	CITY PLYMOUTH	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
2	Post Office Address	POST OFFICE ADDRESS 2415 GARLAND LANE	CITY PLYMOUTH	STATE/ZIP/COUNTRY MINNESOTA/55447/US
SIGNATURE OF INVENTOR 202:			DATE:	

2	Full Name of Inventor	FIRST NAME NATHAN	MIDDLE INITIAL A.	LAST NAME TORGERSON
0	Residence & Citizenship	CITY ANDOVER	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
3	Post Office Address	POST OFFICE ADDRESS 13618 BITTERSWEET STREET NW	CITY ANDOVER	STATE/ZIP/COUNTRY MINNESOTA/55304/US
SIGNATURE OF INVENTOR 203:			DATE:	

DECLARATION AND POWER OF ATTORNEY  
Page 2 of 3  
P7586.01

I hereby appoint the attorney(s) and/or agent(s) associated with:

Customer No. 27581

to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Please direct all correspondence in this case to: Caroline F. Barry, Customer No. 27581.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name of Inventor	FIRST NAME CRAIG	MIDDLE INITIAL L	LAST NAME SCHMIDT
0	Residence & Citizenship	CITY EAGAN	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
1	Post Office Address	POST OFFICE ADDRESS 891 HIDDEN MEADOW TRAIL	CITY EAGAN	STATE/ZIP/COUNTRY MINNESOTA/55123/US
SIGNATURE OF INVENTOR 201:				DATE:

2	Full Name of Inventor	FIRST NAME PAUL	MIDDLE INITIAL M.	LAST NAME SKARSTAD
0	Residence & Citizenship	CITY PLYMOUTH	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
2	Post Office Address	POST OFFICE ADDRESS 2415 GARLAND LANE	CITY PLYMOUTH	STATE/ZIP/COUNTRY MINNESOTA/55447/US
SIGNATURE OF INVENTOR 202:				DATE: <i>Paul E. Skarstad</i> 12 Jan 2006

2	Full Name of Inventor	FIRST NAME NATHAN	MIDDLE INITIAL A.	LAST NAME TORGERSON
0	Residence & Citizenship	CITY ANDOVER	STATE OR FOREIGN COUNTRY MINNESOTA	COUNTRY of CITIZENSHIP US
3	Post Office Address	POST OFFICE ADDRESS 13618 BITTERSWEET STREET NW	CITY ANDOVER	STATE/ZIP/COUNTRY MINNESOTA/55304/US
SIGNATURE OF INVENTOR 203:				DATE: <i>Nathan O. O'Dwyer</i> 11 JAN 2006

2	Full Name of Inventor	FIRST NAME <u>STEVEN</u>	MIDDLE INITIAL <u>L</u>	LAST NAME <u>JENSEN</u>
0	Residence & Citizenship	CITY <u>COON RAPIDS</u>	STATE OR FOREIGN COUNTRY <u>MINNESOTA</u>	COUNTRY of CITIZENSHIP <u>US</u>
4	Post Office Address	POST OFFICE ADDRESS <u>1614 121st CIRCLE NW</u>	CITY <u>COON RAPIDS</u>	STATE/ZIP/COUNTRY <u>MINNESOTA/55304/US</u>
SIGNATURE OF INVENTOR 204:			DATE: <u>1/11/2006</u>	

2	Full Name of Inventor	FIRST NAME <u>JOHN</u>	MIDDLE INITIAL <u>W.</u>	LAST NAME <u>FORSBERG</u>
0	Residence & Citizenship	CITY <u>ST. PAUL</u>	STATE OR FOREIGN COUNTRY <u>MINNESOTA</u>	COUNTRY of CITIZENSHIP <u>US</u>
5	Post Office Address	POST OFFICE ADDRESS <u>5775 LAMETTI LANE</u>	CITY <u>ST. PAUL</u>	STATE/ZIP/COUNTRY <u>MINNESOTA/55126/US</u>
SIGNATURE OF INVENTOR 205:			DATE: <u>Jan 11, 2006</u>	

2	Full Name of Inventor	FIRST NAME <u>RAYMOND</u>	MIDDLE INITIAL <u>F.</u>	LAST NAME <u>MCMULLEN</u>
0	Residence & Citizenship	CITY <u>SHOREWOOD</u>	STATE OR FOREIGN COUNTRY <u>MINNESOTA</u>	COUNTRY of CITIZENSHIP <u>US</u>
6	Post Office Address	POST OFFICE ADDRESS <u>6055 MAPLE LEAF CIRCLE</u>	CITY <u>SHOREWOOD</u>	STATE/ZIP/COUNTRY <u>MINNESOTA/55301/US</u>
SIGNATURE OF INVENTOR 206:			DATE: <u>17 January 2006</u>	

This is the final page of this declaration

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzl  
RECEIVED  
CENTRAL FAX CENTER

Serial No.: 10/057,419

Group Art Unit:

3762

JAN 17 2006

Filed: January 25, 2002

Atty. Docket No.:

P7586.01

Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE**STATEMENT OF NATHAN A. TORGERSON**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 11 JAN 2006

Nathan A. Torgerson  
Nathan A. Torgerson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

**RECEIVED  
CENTRAL FAX CENTER**

Serial No.: 10/057,419

Group Art Unit:

3762

**JAN 17 2006**

Filed: January 25, 2002

Atty. Docket No.:

P7586.01

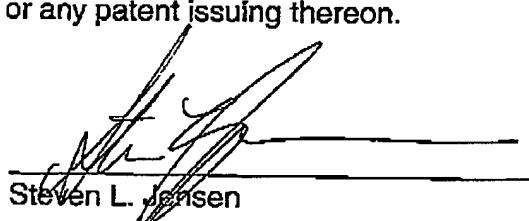
Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE**STATEMENT OF STEVEN L. JENSEN**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1-11-2006  
\_\_\_\_\_  
Steven L. Jensen

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

**RECEIVED  
CENTRAL FAX CENTER**

Serial No.: 10/057,419

Group Art Unit:

3762

**JAN 17 2006**

Filed: January 25, 2002

Atty. Docket No.:

P7586.01

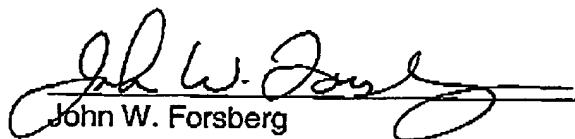
Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE**STATEMENT OF JOHN W. FORSBERG**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Jan 11, 06  
John W. Forsberg

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

**RECEIVED****CENTRAL FAX CENTER**

Serial No.: 10/057,419

Group Art Unit:

3762

**JAN 17 2006**

Filed: January 25, 2002

Atty. Docket No.:

P7586.01

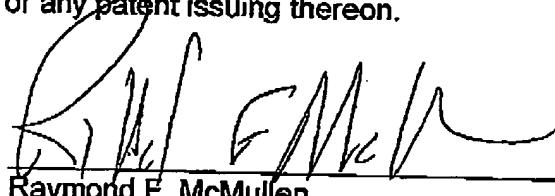
Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE**STATEMENT OF RAYMOND F. McMULLEN**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

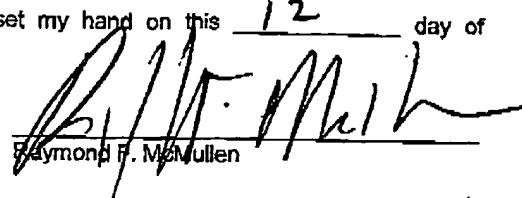
I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 17 January 2006  
Raymond F. McMullen

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of  
January, 2006.

  
Raymond F. McMullen

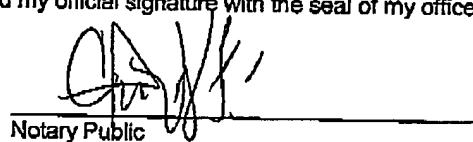
STATE OF MINNESOTA

COUNTY OF ANOKA

Affidavit No. 157

On this 12 day of January, 2006, before me personally appeared Raymond F. McMullen, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

  
Notary Public

ASSIGNMENT  
Page 7 of 7  
P7596.01

ATTORNEY DOCKET: P7586.01

**ASSIGNMENT**

WHEREAS, WE, Craig L. Schmidt, Paul M. Skarstad, Nathan A. Torgerson, Steven L. Jensen, John W. Forsberg and Raymond F. McMullen, are the inventors of IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE, for which an application for a United States Patent was filed on January 25, 2002, under Serial No. 10/057,419; and

WHEREAS, MEDTRONIC, INC., a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway N.E., Minneapolis, Minnesota 55432-5640, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, and also hereby authorize Corporation and its employees to fill in the serial number and filing date above after this document has been executed;

AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth, and hereby grant Corporation the right to fill in the serial number and filing date in this document upon their receipt;

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue or extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

ASSIGNMENT  
Page 1 of 7  
P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 13<sup>th</sup> day of January, 2006.

Craig L. Schmidt  
Craig L. Schmidt

STATE OF MINNESOTA

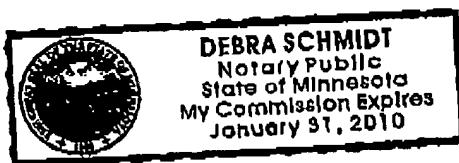
COUNTY OF ANOKA Hennepin

On this 13 day of January, 2006, before me personally appeared Craig L. Schmidt, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Debra R Schmidt

Public

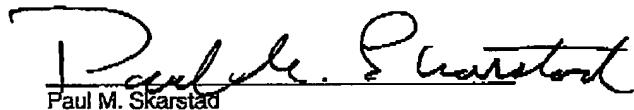


Notary

ASSIGNMENT  
Page 2 of 7  
P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 12<sup>th</sup> day of January, 2006.



Paul M. Skarstad

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 12<sup>th</sup> day of January, 2006, before me personally appeared Paul M. Skarstad, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Notary Public



ASSIGNMENT  
Page 3 of 7  
P7588.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 11 day of January, 2006.

Nathan A. Torgerson  
Nathan A. Torgerson

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 11 day of January, 2006, before me personally appeared Nathan A. Torgerson, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Molly McClellan  
Notary Public

ASSIGNMENT  
Page 4 of 7  
P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 11<sup>th</sup> day of January, 2006.

\_\_\_\_\_  
Steven L. Jensen

STATE OF MINNESOTA

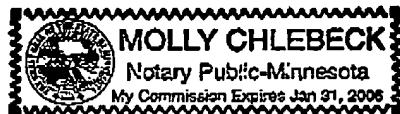
COUNTY OF ANOKA

On this 11<sup>th</sup> day of January, 2006, before me personally appeared Steven L. Jensen, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Molly Chlebeck

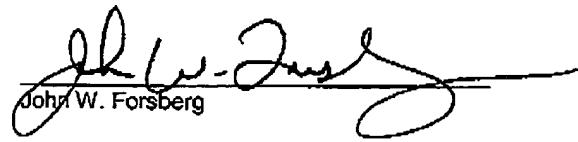
\_\_\_\_\_  
Notary Public



ASSIGNMENT  
Page 5 of 7  
P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 11th day of January, 2006.



John W. Forsberg

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 11th day of January, 2006, before me personally appeared John W. Forsberg, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

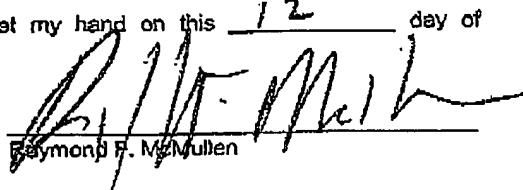


Molly McClellan  
Notary Public

ASSIGNMENT  
Page 6 of 7  
P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of  
January, 2006.

  
Raymond F. McMullen

STATE OF MINNESOTA

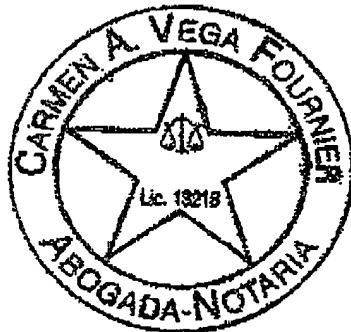
COUNTY OF ANOKA

Affidavit No. 157

On this 12 day of January, 2006, before me personally appeared Raymond F. McMullen, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

  
Notary Public



ASSIGNMENT  
Page 7 of 7  
P7686.01